AMENDMENT TRANSMITTAL LETTER (Small Entity) Applicant(s): KIRIL D. IANAKEV ET AL.	Docket No. LAD2002-124-1

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/677,040	09/30/2003	HANNAHER, C.	8156	2878	7713

Invention: **NEUTRON AND GAMMA DETECTOR USING AN IONIZATION CHAMBER WITH AN INTEGRATED BODY AND MODERATOR**

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FEB 15 2006
PATENT & TRADEMARK OFFICE

COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application.

☒ Applicant claims small entity status. See 37 CFR 1.27

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST # PREV. PAID FOR		NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	64	-	59	=	5	x $25.00	$125.00
INDEP. CLAIMS	13	-	7	=	6	x $100.00	$600.00
Multiple Dependent Claims (check if applicable) ☐							$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT							$725.00

☐ No additional fee is required for amendment.

☐ Please charge Deposit Account No. in the amount of

☒ A check in the amount of **$725.00** to cover the filing fee is enclosed.

☐ The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No.

- ☐ Any additional filing fees required under 37 C.F.R. 1.16.
- ☐ Any patent application processing fees under 37 CFR 1.17.

☐ Payment by credit card. Form PTO-2038 is attached.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Signature

Dated: **FEBRUARY 13, 2005**

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I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on **FEBRUARY 13, 2005**.

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